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BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

City of Newton Public Water Supply Name
List PWS ID #s for all Water Systems Covered by this CCR
The Federal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please Answer the Following Questions Regarding the Consumer Confidence Report
Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
Advertisement in local paper On water bills Other
Date customers were informed: 06 / 08 / 2011
CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
Date Mailed/Distributed://
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
Name of Newspaper: Newton County Appeal
Date Published: <u>06 / 08 / 2011</u>
CCR was posted in public places. (Attach list of locations)
Date Posted: / /
CCR was posted on a publicly accessible internet site at the address: www
CERTIFICATION
I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.
Name/Title (President, Mayor, Owner, etc.) 06/10/2011 Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

2010 Annual Drinking Water Quality Report City of Newton May, 2011

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Local Water vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our wells draw water from the Sparta Sand Aquifer.

Source water assessment and its availability

Our source water assessment plan (SWAP) has been completed. Our wells were ranked as follows: Monroe Well (HIGHER), Wood Street and Railroad Street (LOWER) in terms of susceptibility to contam-

ination. For a copy of the report contact our office at 601-683-2870.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a healthrisk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

The City of Newton routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2010. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Dr. Jerry O. Bounds at City Hall. The phone number is 683-2870. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly sched-

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uled meetings. They are held on the first and third Tuesday of every month at 5:30 PM. The meetings will be conducted at City Hall, located at 203 East Church Street.

Regulation Governing Fluoridation of Community Water Supplies

The City of Newton is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that were within the optimal range of 0.7-1.3 ppm was 80%

Additional Information for Lead If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. City of Newton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

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STATE OF MISSISSIPPI COUNTY OF NEWTON

Personally came before me the undersigned authority, in and for the County and State aforesaid Jack I Tannehill, who being by me duly sworn, states on oath that he is the Publisher of *The Newton County Appeal*, a newspaper published in Newton County, Mississippi continuously for more than 1 year prior to first publication of this notice and that publication of the notice, a copy of which is hereto attached, has

first publication of this notice	and that publication of the	he notice, a co	opy of which is hereto	attached, ha
been made in said paper	times consecutivel	y, to-wit:		
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